RCRA Subtitle I Inspection Report

UST Compliance Inspection

Naval Station Anacostia HMX-1 Helicopter Squadron, Building A398 Washington, DC 20374

Date of Inspection: May 17, 2007

	Facility Identification Number	r: 8-000570
•		
EPA Representatives:		Jan Szaro, Environmental Engineer U.S. Environmental Protection Agency (215) 814-3421
		Martin Matlin, Environmental Scientist U.S. Environmental Protection Agency (215) 814-5789
State Representative:		Million Demisse DC Department of Health (202) 535-2525
Tank Owner:		Naval District Washington 1014 N Street, SE Suite 320 Washington Navy Yard, DC 20374-500
Tank Owner Representatives:		John R. Ness, Environmental Engineer (301) 227-0141
•	r.	M/SGT Buczynski
•	•	S/SGT Slocum
×.,		Sam Dye, UNICCO Facility Contractor
· ·		
0	D	

Inspector Signature:

Background.

On May 17, 2007 the United States Environmental Protection Agency, Region III (EPA) conducted a Compliance Evaluation Inspection (CEI) of the HMX-1 Helicopter Squadron facility, Building A398, located at the Naval Station Anacostia in Washington, DC, to determine the extent of compliance with Subtitle I of the Resource Conservation and Recovery Act (RCRA). USEPA Inspector Jan Szaro was assigned to conduct this inspection and was accompanied by USEPA Inspector Martin Matlin. Million Demisse of the District Department of the Environment (DDOE) accompanied the USEPA Inspectors on this CEI.

Inspection Observations

Naval District Washington (NDW) is listed as the owner of the USTs on the notification form provided by DDOE. This inspector contacted Sharon Hamilton of DDOE on May 10, 2007 to coordinate inspection of the facility. The tank owner's representative, Mr. John R. Ness, was contacted by this inspector on May 14, 2007 to also coordinate this inspection. The inspection was conducted on May 17, 2007. The facility was open and operating during the time of inspection.

This facility is operated as the base of operations for HMX-1 Helicopter Squadron, primary responsibility of which is to provide support function to the White House. Two (2) underground storage tanks (UST) for the storage of JP-8 jet fuel are present at the fuel farm at the facility. A 3rd UST is also present at the fuel farm for the collection of JP-8 with water contamination that is pumped from the bottoms of the two (2) JP-8 USTs. At a separate location at the facility there is one (1) UST for the storage of diesel fuel for an emergency generator. See Table 1.

Table 1
USTs located at Naval Station Anacostia #8-000570
HMX-1 Helicopter Squadron, Building A398
Washington, DC 20374

Tank No.	Material	Capacity (Gal)
1	JP-8 Jet Fuel	15,000
2	JP-8 Jet Fuel	15,000
3	JP-8 Jet Fuel w/water	1,000
6	Diesel	8,000

This inspector presented credentials to Mr. Ness on arrival at the facility and explained the purpose of the inspection. This inspector had already spoken with Mr. Ness on May 14, 2007 and had informed him at that time that this facility would be inspected. Mr. Ness had prearranged for the inspectors to be granted access to this Facility due to the heightened security level maintained there. Mr. Ness verified that the facility was owned and operated by Naval District Washington.

The two (2) JP-8 Jet Fuel USTs were not closely inspected since, as part of an airport hydrant fuel distribution system, they appeared to be deferred from regulation. Each sump and tank portal of Tk-3 and Tk-6 was opened for observation. Photographic documentation of observations was restricted due to the high level of security at the Facility. For the jet fuel farm USTs, inspectors observed spill buckets, ATG monitoring ports, and possible interstitial monitoring ports for each of the USTs. For Tk-3, the JP-8 contaminated with water tank, there is a sump pump which is used only when the contents of the UST are periodically shipped off-site via U.S. Filter, a used oil handler.

For the Diesel UST, inspectors observed a spill bucket, ATG monitoring port and double wall fiberglass piping designed for suction operation.

Release Detection

An Incon T1P/4 Tank Sentinel Automatic Tank Gauging System (ATG) is used at the fuel farm area of the facility and monitors all three (3) USTs in the fuel farm. The System Setup report pulled from the Tank Sentinel during the CEI (See Attachment 2) indicated that testing is being performed on all three (3) of the USTs in the fuel farm. Two (2) of the USTs had a passing 0.2 gal/hr leak test run the day prior to the inspection. TK-1 had the test disrupted as it was put into dispense mode during the testing period.

Mr. Ness informed this inspector that the ATG system at this Facility had been expanded in 2006 to include Tk-3. He stated that this was done in response to a prior CEI conducted at the Facility in 2002. Other than the passing results for May 2007, only one (1) other documented passing result was available for the previous 12 months. The Facility representatives stated that they were unaware of any requirement to retain tank release detection records. The System Setup report for the fuel farm lists ten (10) sensors present in the fuel farm. All ten were reported by the ATG printout to be functioning normally the day of the CEI but the report did not list the type, function or location of any of the specific sensors.

The Diesel UST, though used solely to supply an emergency generator, is monitored for tank release detection by a separate Incon Tank Sentinel ATG.

Spill & Overfill

Spill buckets were observed for each of the three (3) USTs in the fuel farm and for the diesel UST. The fuel farm USTs have continuous monitoring for overfill through the ATG while the diesel UST was observed to have a flapper valve in the fill pipe.

Corrosion Protection

Observations made at the time of inspection appeared to indicate that there were not any parts of any of the UST systems at this facility that would require corrosion protection.

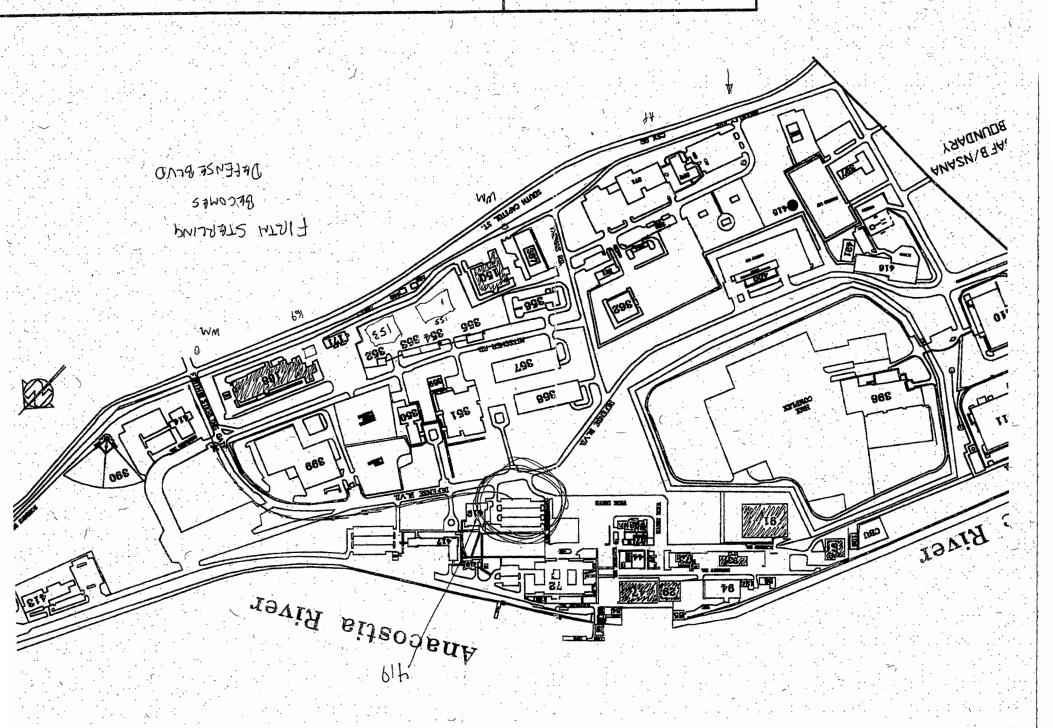
Financial Assurance

This is a Federal Facility.

Attachments

- 1. Leak Detection Inspection Checklist
- 2. May 17, 2007 ATG printouts





١		Notification for	Under	ground Sto	rage Tanks			
	State Agency Name and Address:				ST	ATEUSEON	ILY	
	Underground Storage	ID NUMBER:						
	2100 Martin Luther Washington DC 20020		3E	·	DATE RECEIVED	•		
	TYPE	OF NOTIFICATION	-,					
		1 T		01.001.05	A. Date Entered in	•		
	A. NEW FACILITY X	B. AMENDED	[C.	CLOSURE	B. Data Entry Cle C. Owner Was Co			
	5 No. of tanks at facility	No. of contin	nuation she	eets attached	Clarify Respons		ts:	
		NSTRUCTIONS						
	Please type or print in ink all items completed for each location contain tanks are owned at this location, phosheets to the form.	ing underground storage	tankş. If me	ore than five (5)				
		GENE	RAL IN	FORMATIC	N			
	Notification is required by Federal law been used to store regulated substances ground as of May 8, 1986, or that are bro information requested is required by Sec and Recovery Act, (RCRA), as amended. The primary purpose of this notification underground tanks that store or have stored expected that the information you provide w records, or in the absence of such records. Who Must Notify? Section 9002 of RCI exempted, owners of underground tanks that designated State or local agencies of the expected in the state of the exempted.	s since January 1, 1974, that ar ught into use after May 8, 1986 tition 9002 of the Resource Cor program is to locate and evaluate ipetroleum or hazardous substai ill be based on reasonably availa your knowledge, belief, or recolle RA, as amended, requires that, un at store regulated substances mu	e In the 5. The nservation e nces. It is able ection unless ust notify	Pipeline Safety Ac which is an intrast 5. surface imp 6. storm water 7. flow-through 8. liquid traps and gathering ope 9. storage tank	lities (including gathering of 1968, or the Hazærdou ate pipeline facility reigulal oundments, pits, ponds, o or waste water collection or process tanks; or associated gathering lind	is Liquid Pipeline S ted under State law or lagoons; systems; nes directly related und area (such as	to oil or gas procas basement, cella	
(a) in the case of an underground storage brought into use after that date, any person used for storage, use, or dispensing of regulation by in the case of any underground storagulation longer in use on that date, any perso	e tank in use on November 8, 19 who owns an underground stora llated substances, and ge tank in use before November	84, or ge tank 8, 1984,	What Substances Are Covered? The notification requirements apply to und ground storage tanks that contain regularited substances. This includes any subst defined as hazardous in Section 101 (14t) of the Comprehensive Environmental Response, Compensation and Liability Act of 1980 (CERCLA), with the exception those substances regulated as hazardous waste under Subtitle C of RCRA. It als includes petroleum, e.g., crude oil or any/ fraction thereof which is liquid at standarconditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds				
	 c) if the State so requires, any facility the information or tank system status (only ame included). 			square inch absolution where To Notice		s to:	•	
	What Tanks Are Included? Undergrous combination of tanks that (1) is used to consubstances," and (2) whose volume (includ or more beneath the ground. Some example Gasoline, used oil or diesel fuel, and 2. indufumigants.	tain an accumulation of "regulate ing connected underground pipir es are underground tanks storing	ed ng) is 10% p: 1.	DC Environmental Regulation Admin 2100 MLK Jr. Avenue SE Suite 203 Washington DC 20020 When To Notify? 1. Owners of underground storage tanks in use or that have taken out of operation after January 1, 1974, but still in the ground, must notify by				
	What Tanks Are Excluded? Tanks rem notification. Other tanks excluded from notifi 1. farm or residential tanks of 1,100 gal	fication are:	•	1986. 2. Owners w notify within 30 day	the bring underground sto is of bringing the tanks: into o facility, send information	rage tanks into use to use. 3. If the State	e after May 8, 1986, i te requires notification	
	fuel for noncommercial purposes; 2. tanks used for storing heating oil for where stored;		-	shall be subject t	vner who knowingly fæik o a civil penalty not to e t given or for which fæis	xceed \$10,000 for	each tank for which	
		P OF TANK(S)			II. LOCATION			
	Owner Name (Corporation, Individual, Public Age	ncy, or Other Entity)		Examples Lat. 42, 36	ive the geographic locations of , 12 N Long; 35, 24, 17W			
	US Navy Street Address					Longitude 7		
					pany Site Identifier, as appolic		(if same as Secondark box here)	
	901 M Street SE			Street Address	ation Anaco	Stla		
	Washington Navy Yar	d Bldg 200	e	2701 Sou	th Capitol	Street S	E	
	Washington	DC 2037						
	County			City		State	Zip Code	
				Washingt	on	DC	20374-50	
	Phone Number (include Area Code) (202) 433-7181			County	,	Municipality		
	EPA Form 7530-1 (Rev. 8-94) Electronic	c and Paper versions accepta	able.	L			Page 4	
	Previous editions may be used while sup	,					Page 1	

Page 1

	veasiington, DC 20460	Approval expire
Notific	cation for Underground Storage Tanks	
III. TYPE OF OWNER	IV. INDIAN LANDS	
State Government Private	Taniks are located on land within an Indian Reservation or on other trust lands. Taniks are owned by native American nation, tribe, or individual.	
are and a second control of the second contr	V. TYPE OF FACILITY	
Gas Station Petroleum Distributor Air Taxi (Airline) Aircraft Owner Auto Dealership	Railroad Trucking/ Federal - Non-Military Utilities Trucking/ Utilities Residentia Industrial Contractor Other (Exception of the contractor Trucking/ Utilities Residentia Farm Contractor Other (Exception of the contractor Other (Exception of th	al
	CONTACT PERSON IN CHARGE OF TANKS	
Name: Job Title: Directo Elizabeth M. Freese Env/Sat	Address: Phone Nu HQ, NDW 901 M Stree	mber (Include Area Co
	VII. FINANCIAL RESPONSIBILITY	
LJ .	have met the financial responsibility requirements in cordance with 40 CFR Subpart H	
X Self Insurance Commercial Insurance Risk Retention Group	Guarantee State Fu Surety Bond Trust Fu Letter of Credit Other M Specify	
VIII OFFI	CICATION (Pand and sing office annualizations)	·····
I certify under penalty of law that I have per documents, and that based on my inquiry of submitted information is true, accurate, and		
Name and official title of owner or owner's authorized representative (Print) Elizabeth M. Freese	Signature Date Signed Signature Date Signed Paperwork Reduction Act Notice	98
gathering and maintaining the data needed Chief, Information Policy Branch (2136), U.S	this form to average 30 minutes per response including time for revand completing and reviewing the form. Send comments regarding S. Environmental Protection Agency, 401 M Street, Washington D. amends the previous notification form as printed in 40 CFR Part 2 ay be used while supplies last.	this burden estima C. 20460, marked

	Notification re	or underground	i Storage i ank	8	
IX. DESCRIPTION	OF UNDERGROUN	D STORAGE TANK	(Complete for each	tank at this location.)
Tank Identification Number	Tank No. <u>A398-1</u>	Tank No. <u>A398-2</u>	Tank No. <u>A398</u> -6	Tank No. <u>A398</u> -9	Tank No.
Status of Tank (Mark only one) Currently In Use	X	X	X	X	
Temporarily Out of Use					[
Permanently Out of Use					. [
Amendment of Information	<u> </u>		l ii	i i	Ī
2. Date of Installation (mo./year)	1/90	1/90	1/90	1/90	
3. Estimated Total Capacity (gallons)	15000	15000	8000	1000	
Material of Construction (Mark all that apply) Asphalt Coated or Bare Steel		П			· [
Cathodically Protected Steel			l H	H	ř
Epoxy Coated Steel	1 7			H I	Ī
Composite (Steel with Fiberglass)	1 7		l ñ	i i i	Ī
Fiberglass Reinforced Plastic	X	X	X	X	Ī
Lined Interior					[
Double Walled	× X	X	X	X	[
Polyethylene Tank Jacket					[
Concrete					. [
Excavation Liner					. [
Unknown				. 🗆	[
Other, Please specify					
Has tank been repaired?	N	N	N	N	[
Piping (Material) (Mark all that apply) Bare Steel	<u></u>		50 (T)		ſ
24.0 2.00			X (I)	님	Į
Galvanized Steel				님	Į
Fiberglass Reinforced Plastic			X (O)	님	l
Copper				님	
Cathodically Protected					
Double Walled					
Secondary Containment					
Unknown Other, Please specify	Stainles	s steel (I)	I & O	Same as	
Other, I lease specify	Epoxy coa	ted steel (0	Stainless	Same as A398-1 & 2	
6. Piping (Type) (Mark all that apply)			steel flex		
Suction: no valve at tank	X	X	connectors	$\overline{\mathbf{x}}$	1
Suction: valve at tank					
Pressure			l Н		
Gravity Feed			l H		
Has piping been repaired?	[d]	[d	N		

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	TTO LITTO GROUP TO	or Onderground	otorage rank		
Tank Identification Number	Tank No. A398-1	1 Tank No. <u>A398</u> -	7ank No. A398-6	Tank No. A 398 – 9	Tank No
7. Substance Currently or Last Stored in Greatest Quantity by Volume Gasoline Diesel Gasohol Kerosene Heating Oil Used Oil Other Please Specify Hazardous Substance				Water w/	
CERCLA name and/or CAS number Mixture of Substances Please Specify					
	Y TANKS OUT	OF USE OF CUA	NOT IN SERVICE		
Closing of Tank A. Estimated date last used (mo./day/year)	7. TANKS 001	OF USE, OR CHA	TOL III SERVICE		
B. Estimated date tank closed (mo./day/year)					
C. Tank was removed from ground D. Tank was closed in ground E. Tank filled with inert material Describe					
F. Change in service					
2.Site Assessment Completed					
idence of a leak detected					
PA Form 7530-1 (Rev. 8-94) Electronic a	nd Paper versions accer	otable.	1	1	Pac

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XI. CERTIFICATION OF COMPL			r Underg					AT THIS	LOCAT	· -
Tank Identification Number			- ITank No							
1. Installation										_
A. Installer certified by tank and	[7	ſ	7	·	ገ	Г	7		Γ
piping manufacturers		_	_		-					
B. Installer certified or licensed by	[<u> </u>]	Ė]		
the implementing agency										
C. Installation inspected by a	[[] []		
registered engineer	_		_					_		
D. Installation inspected and ap-	[. []		
proved by implementing agency	١,			_	_	٠.	_	_		
E. Manufacturer's installation	. 1		l	ل	l L		L		1	
checklists have been completed	١,		,		_	٦ .	_	٦ .	,	
F. Another method allowed by	1	ال		لـ	· L	ا لـ	L	_]:		
State agency. Please Specify	TANK	DIDITIO		COMMO		CDIDINO		- BIBING		
2. Release Detection (Mark all that apply)	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	TPI
A. Manual tank gauging		1								
B. Tank tightness testing		1			X		· 🗌			
C. Inventory Controls		1								.
D. Automatic tank gauging										
E. Vapor monitoring							\Box			[
F. Groundwater monitoring										
G. Verify monitoring/secondary										1 -
containment										1
H. Automatic line leak detectors								[[[
I. Line tightness testing							<u> </u>			
J. Other method allowed by										1
implementing agency.	Defe		Defer		Exemp					<u></u>
Please specify	5502	.1(d)	5502.	1 (d)	5502	. 3	5502.	1(d)		
3. Spill and Overfill Protection								. 2, 4		
A. Overfill device installed		X		X	[2			
B. Spill device installed		X		X	1 1	7	Σ	7		\Box
						_		.		
OATH: I certify the information concern	ning insta	allation tha	t is provide	d is sectio	n XI ās tru	e to the b	est of my	belief and	knowledo	ge.
Name				Signa	ture			Dat	е	
Position	on		·			Com	pany			

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use Agency Name and Address:		STATEUSEONLY						
Underground Storage T			IÙ NUMBER:					
2100 Martin Luther Ki Washington, DC 20020	ng Jr. Ave		DATE RECEIVED:					
	FNOTIFICAT	TON		A Data Entered i	eta Camanta			
T A NEW EACH TY	D AMENDED		0.00.05	A. Date Entered in B. Data Entry Cle	•			
A. NEW FACILITY X	B. AMENDED		CLOSURE	C. Owner Was Co				
5 No. of tanks at facility	No. o	f continuation st	neels attached	Clarify Respon		n ts :		
IN	TRUCTIONS							
ease type or print in ink all items ex	cept "signature"	in section V. Ti	is form must be					
ompleted for each location containing				·				
inks are owned at this location, photo neets to the form.	copy the following	ig sneets, and st	spie continuation		·			
1000 10 110 101111								
		SENERAL II	NFORMATIO	N				
Notification is required by Federal law force used to store regulated substances all pround as of May 8, 1985, or that are brough information requested is required by Section and Recovery Act. (RCRA), as amended. The primary purpose of this notification prounderground tentis that store or have stored perspected that the information you provide will be ecords, or in the absence of such records, you who Must Notify? Section 9002 of RCRA exempted, owners of underground tanks that a lesignated State or local agencies of the exists a) in the case of an underground storage to prought into use after that date, any person whosed for storage, use, or dispensing of regulated in the case of any underground storage to the	nce January 1, 1974 Into use after Main 9002 of the Roso gram is to locate and foleum or hazardou a based on reasona ir knowledge, belief, as amended, requir tore regulated substitutes of their tanks. C nk in use on Novem o owns an underground substances, and tank in use before Novem ank in use before Novem tank in use before Novem and substances, and tank in use before Novem and substances and tank as undergone and can be tanked.	4, that are in the y 8, 1986. The urce Conservation of exclusion of exclusion of exclusion or recollection. The state of t	Pipeline Safety Ac which is an intrast 5. surface imp 6. storm water 7. flow-through 8. liquid traps and gathering ope 9. storage tail mineworking, drift, surface floor What Substain ground storage tail defined as hezard Response, Competities substances includes petroteun conditions of temp square inch absoli-	itiles (including gathering tof 1968, or the Hazardo alle pipeline facility regulation owndments, pits, ponds, or waste water collection process tanks: or associated gathering trations: satualed in an undergressituated in an undergressituated in the strategate of	us Liquid Pipetine alted under State Ia or Isgoons; n systems; ines directly relate bund area (such) a orage tank is situal notification require I substances. This of the Comprehens of 1980 (CERCHA waste under Subst action thereof whi o degrees Fahrenh	Safety Act of 1979, or was; Ind to oil or gas productions a basement, cellar, ted upon or above the includes any substance was extracted upon or above the includes any substance was extracted upon of the C of RCRA R also this liquid at standard		
nformation or tank system status (only amend				ity? Send compliated for		_1_		
ncluded). What Tanks Are Included? Underground:	llorzaa lenk je dofin	ad aa aay a a a a	•	nd Storage T nmental Requ				
combination of tanks that (1) is used to contain	en accumulation of	"regulated		Jr. Aven. SE				
pubatances," and (2) whose volume (including or more beneatly the ground. Some examples	are underground tan	ks storing: 1.		n, DC 20020				
Gasoline, used oli or diesel fuel, and 2. Indust fumigants	rel solvents, pesticio	les, herbicides or	When To Noti	fy? 1. Owners of underg				
What Tanks Are Excluded? Tanks remove oblication. Other tanks excluded from notification.		re not subject to	1986 Z. Owners v notify within 30 da	tion after January 1, 197 who bring underground sl ys of bringing the tanks i to facility, send informati	orage tanks into unto use 3. If the S	se after May 6, 1986, m late requires notification		
1. form or residential tanks of 1,100 gallon fuel for noncommercial purposes; 2. tanks used for storing heating oil for conwhere stored.			Penalties: Any or shall be subject	wher who knowingly fa to a civil penalty not to it given or for which fal	ils to notify or su exceed \$10,000 (bmits false informatio or each tank for which		
I. OWNERSHIP	OF TANK(S)		····	II. LOCATIO	N OF TANK	(S)		
Owner Name (Corporation, Individual Public Agency US Navy	, or Other Entity)		Examples Lat 42, 36	give the geographic location 1,12,N Long 85,24,17W de 39N	of larks by degrees, Longitude			
Street Address				nparry Site Identiher, as app	isable	(4 same as Sect		
901 M Street SE			Naval	Station Ana	costia	mark box (1400)		
			Street Address					
Washington Nay Yard	31 dg 200		2701 8	South Capito	l Street	SE		
Washington	State	Σ _p C∞ο 20374						
		1200,1	Chu		State	To Code		
County			Washing	aton	DC	Zp Codo 20374-506		
Phone Number (include Area Code)								
ringe number (rando Mes Code)			County		Municipality			
202-433-7181			1		1			

ground Storage lanks

		a. oum ourage 18	NK8
III. TYPE OF OWNE	-	IV. INDIAN L	ANDS
Federal Government C	John Heroldi		be or Nation
State Government P	Reservation or on of		
Local Government	, ·	native American nation,	
	tribe, or Individual.		·
	V. TYPE	OF FACILITY	
Gas Station	Railroad	,	Trucking/Transport
Petroleum Distributor	Federal - N	Non-Military	Utilities
Air Taxi (Alrline)	X Federal - N	Military	Residential
Aircraft Owner	[Industrial		Farm
Auto Dealership	Contractor		Other (Explain)
	VI CONTACT PERSO	ON IN CHARGE OF TANK	C C
Name:	Job Title:	Address:	Phone Number (Include Area Code
	Director	HQ, NDW 901 M St	•
Elizabeth M Freese	Env/Safety Dept	Washington, DC 2	0374 202-433-7181
	VII. FINANCIAI	LRESPONSIBILITY	
	I have met the figuresis	al responsibility requirements	in
*	accordance with 40 CF		
Check All that Apply			
X Self Insurance		Guarantee	State Funds
Commercial Insura	anne	Surety Bond	☐ Trust Fund
닐	느	•	
Risk Retention Gr	oup.	Letter of Credit	Other Method Allowed - Specify
•		•	
	,		
\	VIII. CERTIFICATION (Read a	nd sign after completing a	Il sections)
			nation submitted in this and all attached
documents, and that based on	my inquiry of those individuals in		otaining the information, # believe that I
submitted information is true, a			<u> </u>
Name and official title of owner or ow authorized representative (Print)	ner's Signature	DE	ale Signed
R. SoiT MAZKERT	1 - 1 H	interest	5/27/98
1. XOII MAKKEY	Paranyork P	eduction Act Notice	
	raptinuis Ki	caucaon net nouce	
			tuding time for reviewing instructions,
Chief, Information Policy Branci	h (2136), U.S. Environmental Pro	tection Agency, 401 M Street	omments regarding this bourden estimatel, Washington D.C. 2046\(\)0, marked
	A." This form amends the previous	notification form as printed	
		DDIRES REST.	
Previous editions of this notifica	anon form may be used with suf		
	audit form may be used wille su		
	aubit form may be used wille su		
	ation form may be used while su		

-- ground storage Tanks M. DESURIPTION OF UNDERGROUND STORAGE TANKS (Complete for each tank at this location.) Tank No. Tank Identification Number Tank No. Tank No. 398-6 Tank No. Tank No. 1. Status of Tank (Mark only one) Currently In Use [X]Temporarily Out of Use Permanently Out of Use Amendment of Information 2. Date of Installation (mo /year) 1/90 3. Estimated Total Capacity (gallons) 8,000 4. Material of Construction (Mark all that apply) Asphalt Coated or Bare Steel Cathodically Protected Steel **Epoxy Coated Steal** Composite (Steel with Fiberplass) Fiberglass Reinforced Plastic Lined Interior Double Walled Polyethylene Tank Jacket Concrete **Excavation Liner** Unknown Other, Please specify Has tank been repaired? Y 5. Piping (Material) (Mark all that apply) Bare Steel X (I) Galvanized Steel Fiberglass Reinforced Plastic X (0) Copper Cathodically Protected X (0) Double Walled Secondary Containment Unknown Other, Please specify I Stainless

> steel flex connectors

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Pressure Gravity Feed

6. Piping (Type)

(Mark all that apply)

Suction: no valve at tank Suction: valve at tank

Has piping been repaired?

Page 3 of 5

Tank Identification Number	Tank No.	Tank No	Tank No. 398-6	Tank No.	Tank No
7. Substance Currently or Last Stored in Greatest Quantity by Volume Gasoline Diesel Gasohol Kerosene Heating Oil Used Oil Other Please Specify					
Hazardous Substance CERCLA name and/or CAS number					
Modure of Substances Please Specify					
	X. TANKS OUT	OF USE, OR CHA	NGE IN SERVICE		
Closing of Tank A. Estimated date last used (mo./day/year)					·
B. Estimated date tank closed (mo./day/year)	·				
C. Tank was removed from ground D. Tank was closed in ground E. Tank filled with inert material Describe					
F. Change in service					
2.Site Assessment Completed					
Evidence of a leak detected					

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Page 4 of 5

GOWIFLIANCE (COMPLETE FOR ALL NEW AND UPGRADED TANKS AT THIS LOCATION										
Tank Identification Number	Tank No	·	Tank No.	<u> </u>	Tank No. 398-6		Tank No.		Tank No	
1. Installation		_	_	_		_		_		
A. Installer certified by tank and]].		Y]	. [
piping manufacturers		_ · ' '	_	_			_	_		
B. Installer certified or licensed by]	Ĺ	J]]	[]
the implementing agency	_	_	_	_				_		
C. Installation inspected by a		ا	L	_}]]		
registered engineer	_	-	_		_	_	_			
D. Installation inspected and ap-		ا ا	L		L	_ا	L]	[
proved by implementing agency		_	ے	-	_ ا			_	١.	
E. Manufacturer's installation	[ل	L	لـ		Y	L]		
checklists have been completed	_ ا	_	_		1			-	١.	-
F. Another method allowed by	·L	ال	Ł		L].	L]	1. 1	
State agency. Please Specify										
2. Release Detection (Mark all that apply)	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPING	TANK	PIPINC
A. Manual tank gauging						1				
B. Tank tightness testing					X	1				
C. Inventory Controls			١ñ	l	X				lñ	
D. Automatic tank gauging	١'n١				X			·		
	ᅵ片ㅣ									
E. Vapor monitoring					1 📙					1 🖳
F. Groundwater monitoring			L							
G. Verify monitoring/secondary										
containment			1			1	1			
H. Automatic line leak detectors						X				
1. Line tightness testing						X		7/7		
J. Other method allowed by					X			1 =		15
implementing agency.	_					Totact	TOP SVE			
Please specify							tion System er 5502.3			
3. Spill and Overfill Protection	1				uncil	2005			+	
A. Overfill device installed	1 1	_		<u> </u>	1,			7	. (\Box
	1	_				لغذ				\sqsubseteq
B. Spill device installed	1. 1	┙.		\sqcup		لحكا				
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OATH: I certify the information concer	nino insta	lation tha	at is provide	ed is section	on XI is to	ue to the	hest of my	belief and	knowleda	ne .
			Jod	1 1	00			5 - 19	-97	,
Installer: Todd A Monn Name			Joan	Sign	11 lon	40 -	تد) -/ A	1 8	_
				2,34				-		
Certified Remov	er				DLG	Eorge	& Sons	Constr	uction	Co.
Positi					***********		noany		-	

EPA Form 7530-1 (Rev. 8-94) Electronic and Paper versions acceptable. Previous editions may be used white supplies last.

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ST PASS

8-000070 HO HOW (Hourd Diamet Walking) NAME AMACOUTIA BLA A321 Dept Hodd of Shows Elizabeth Freson (222)433-7181 JP-87. 1 Engognated (001) 10000 601 HORAHT? & Su 5502.1(d) from Mor MANAL DISTRICT WASHIN con Mos Gol Hydrant? DOS) GO GO! OUFR (Unhow! Substinue) 280.10(0)(4) X 004) 10,000 Gol. Heating 0.1 - at the X 000) - 8,000 Gol, OUP Waster Waster 1 006) 8,000 Gol, ONT Dreval The Colobertion X 008) 1,000 Gol, Dup Vota Water 009) 1,000 Gol. DWP Water yorl + JAP contemmention A Example 8-000571 Mover Anacoria Bldg A39 Catch Benn 001) OWF Gol ATE - International (Gravity Fund Catch Boun DUP Gah Steel of PRP Dreval The 003) 10,000 Gol, Berestal April 10P (Sate Suspen)

- (j) A liquid trap or associated gathering lines directly related to oil or gas production and gathering operations; and
- (k) A storage tank situated in an underground area (such as a basement, cellar, mineworking, drift, shaft, or tunnel) if the storage tank is situated upon or above the surface of the floor, and is not covered by any earthen materials along its sides and bottom.

PARTIAL APPLICABILITY OF UST REGULATIONS TO PARTICULAR UST SYSTEMS See CR. 40CFR 280.10(C)(4)

5502.1 The following UST systems are required to comply only with the provisions of this section and with the provisions of Chapter 62:

- (a) Wastewater treatment tank systems, including underground oil/water separator tanks, not regulated under §307(b) or §402 of the Clean Water Act, 33 USC §1151 et seq.;
- (b) Any UST system containing any radioactive material that is regulated under the Atomic Energy Act of 1954, 42 USC §2011 et seq.;
- (c) Any UST system that is part of any emergency generator system at nuclear power generation facilities regulated by the Nuclear Regulatory Commission under 10 CFR Part 50, Appendix A;
- (d) Any airport or heliport hydrant fuel distribution system; and
- (e) UST systems with field-constructed tanks.
- No person may install an UST system identified in §5502.1 for the purpose of storing any regulated substance unless that UST system:
 - (a) Will prevent releases due to corrosion or structural failure for the operational life of the UST system;
 - (b) Is cathodically protected against corrosion, constructed of noncorrodible material, steel clad with a noncorrodible material, or designed to prevent the release or threatened release of any stored regulated substance; and
 - (c) Is constructed or lined with material that is compatible with the stored regulated substance.
- In the event of a suspected or confirmed release from a UST system listed in §5502.1, the owner or operator shall comply with all of the provisions of Chapter 56 except §§5600.7(d), 5601 and 5604.



District of Columbia Department of Health Environmental Health Administration Bureau of Hazardous Materials and Toxic Substances Underground Storage Tank Division

CERTIFICATE OF TANK REGISTRATION

This certifies that NAVAL ANACOSTIA - BLDG A398

Underground Storage Tank Facility has been duly registered with the District of Columbia and that the tank registration fees have been remitted. This Certificate is valid provided that all other requirements have been met in accordance with Title 20 DCMR Chapters 55-68.

Facility Address:

SOUTH CAPITOL ST SW Washington, DC 20374

Sharon Ohn 100

Sharon Hamilton, Acting Program Mainager

This certificate effective 01 Jan 2007 and expires 31 Dec 2007.

This certificate authorizes the use of the listed underground storage tank system(s) only in accordance with the District of Columbia Underground Storage Tank Management Act of 1990 (D.C. Law 8-242) and supporting regulations.

The following tank(s) have been duly registered at this facility:

TANK STATUS

DESCRIPTION

SUBS TANCE STORE

006 Currently in Use

8,000 gal. Fiberglass Reinforced Plastic; Double-Wa Dieses

